

ABSTRACT OF THE DISCLOSURE

A method for convolutive encoding process and transmission by packets of a digital data series in which a set of successive $n=K-1$ bits are discriminated to form a current word of n bits. A stable starting binary value for the convolution encoding is defined and the current word is subjected to a convolutive encoding of depth K , at each bit value $i(k)$ corresponding thus an encoded symbol $S(k) = \{a(k); b(k)\}$. A packet of encoded symbols is formed by concatenating the encoded symbols and the stable constraint value is assigned to the convolutive encoding at the packet end. An encapsulation message the packet of encoded symbols is generated and the encapsulation message and packet of encoded symbols are transmitted in the same message for decoding and use. Decoding of the encoded symbols takes place in relation to the encapsulation message value and packet of encoded symbols length.